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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/774,706
(use as many sheets as necessary)				Filing Date	February 9, 2004
				First Named Inventor	Lester F. Lau
				Group Art Unit	1638
				Examiner Name	Not Yet Assigned
Sheet 1 of 4		Attorney Docket Number 05031.0008.NPUS01			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1, P	A1	6,632,979	10-14-2003	Erickson et al.	
	A2	6,413,735	07-02-2002	Lau	
	A3	6,632,978 B1	10-14-2003	Kaslin et al.	
1, P	A4	6,630,613	10-07-2003	Xu et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
1, P	B1	WO 01/55210	08-02-2001	Lau	T ⁶

Examiner Signature	<i>Leaves PTO</i>	Date Considered	02/27/06
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
J. P.	C1	Meisner et al (1998). Atrioventricular septal defect. Pediatr Cardiol. 19(4):276-81.	
	C2	Gelb et al. (1997). Molecular genetics of congenital heart disease. Curr Opin Cardiol. 12(3):321-8.	
	C3	Cousineau et al. (1994). Linkage analysis of autosomal dominant atrioventricular canal defects: exclusion of chromosome 21. Hum Genet. 93(2):103-8.	
	C4	Markwald et al. (2000). Conotruncal anomalies in the trisomy 16 mouse: an immunohistochemical analysis with emphasis on the involvement of the neural crest. Anat Rec. 260(3):279-93.	
	C5	Disegni et al. (1985). Two-dimensional echocardiography in detection of endocardial cushion defect in families. Am J Cardiol. 1(55):1649-52.	
	C6	Kumar et al. (1994). Confirmation of linkage of supravalvular aortic stenosis to the elastin gene on chromosome 7q. Am J Cardiol. 74(12):1281-3.	
	C7	Sheffield et al. (1997). Identification of a complex congenital heart defect susceptibility locus by using DNA pooling and shared segment analysis. Hum Mol Genet. 6(1):117-21.	
	C8	Jay et al. (1997). The human growth factor-inducible immediate early gene, CYR61, maps to chromosome 1p. Oncogene. 14(14):1753-7.	
	C9	Lau & Lam (1999). The CCN family of angiogenic regulators: the integrin connection. Exp Cell Res. 248(1):44-57.	
J. P.	C10	Lau & Nathans (1985). Identification of a set of genes expressed during the G0/G1 transition of cultured mouse cells. EMBO J. 4(12):3145-51.	

Examiner Signature	<i>Deanna P. Lau</i>	Date Considered	02/27/06
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Sheet	3	of	4	Attorney Docket Number	05031.0008.NPUS01

J.P.	C11	Kireeva et al. (1996). Cyr61, a product of a growth factor-inducible immediate-early gene, promotes cell proliferation, migration, and adhesion. Mol Cell Biol. 16(4):1326-34.	
	C12	Babic et al. (1998). CYR61, a product of a growth factor-inducible immediate early gene, promotes angiogenesis and tumor growth. Proc Natl Acad Sci U S A. 95(11):6355-60.	
	C13	Chen et al. (2001). Heart disease, family history and physical activity. Health Rep. 12(4):23-32.	
	C14	Tam (1998). Postimplantation mouse development: whole embryo culture and micro-manipulation. Int J Dev Biol 42:895-902	
	C15	Beckman (1997). Mechanisms of amino acid supply to the rat conceptus in normal and abnormal development. Reproductive Toxicology, 11. No. 4: 595-599.	
	C16	Kane (2003). A review of in vitro gamete maturation and embryo culture and potential impact on future animal biotechnology. Anim Reprod Sci. 79:171-90.	
	C17	Friedrich et al. (1991). Promoter traps in embryonic stem cells: a genetic screen to identify and mutate developmental genes in mice. Genes Dev. 5:1513-1523	
	C18	Mansour et al. (1988). Disruption of the proto-oncogene int-2 in mouse embryo-derived stem cells: a general strategy for targeting mutations to non-selectable genes. Nature 336:348-352	
	C19	Li et al. (1992). Targeted Mutation of the DNA Methyltransferase Gene Results in Embryonic Lethality. Cell 69:915-926	
	C20	Suri et al. (1998). Increased vascularization in mice overexpressing angiopoietin-1. Science 282:468-471	
J.P.	C21	Asahara et al. (1998). Tie2 receptor ligands, angiopoietin-1 and angiopoietin-2, modulate VEGF-induced postnatal neovascularization. Circ. Res. 83:233-240	

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1,92	C22	Eisenberg & Markwald. (1995). Molecular regulation of atrioventricular valvuloseptal morphogenesis. Circ Res. 77(1):1-6.	
	C23	Chen, Mo et al. (2001). The angiogenic factor Cyr61 activates a genetic program for wound healing in human skin fibroblasts. J Biol Chem. 276(50):47329-37.	
	C24	Kireeva, Mo et al. (1996). Cyr61, a product of a growth factor-inducible immediate-early gene, promotes cell proliferation, migration, and adhesion. Mol Cell Biol. 16(4):1326-34.	
	C25	Cook (2001). The spectrum of fetal cardiac malformations. Cardiol Young 11:97-110	
	C26	De la Cruz et al. (2001). Living morphogenesis of the ventricles and congenital pathology of their component parts. Cardiol Young 11:588-600	
	C27	Smallhorn (2001). Cross-Sectional Echocardiographic Assessment of Atrioventricular Septal Defect: basic morphology and preoperative risk factors. Echocardiography: a Jnl. Of CV Ultrasound & Allied Tech. 18:415-432.	
	C28	Vaughan & Basson (2001). Molecular Determinants of Atrial and Ventricular Septal Defects and Patent Ductus Arteriosus. American J of Medical Genetics 97:304-309.	
J, a.	C29	Koblizek et al. (1998). Angiopoietin-1 induces sprouting angiogenesis in vitro. Curr Biol. 8(9):529-32.	

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